

Fig.1.

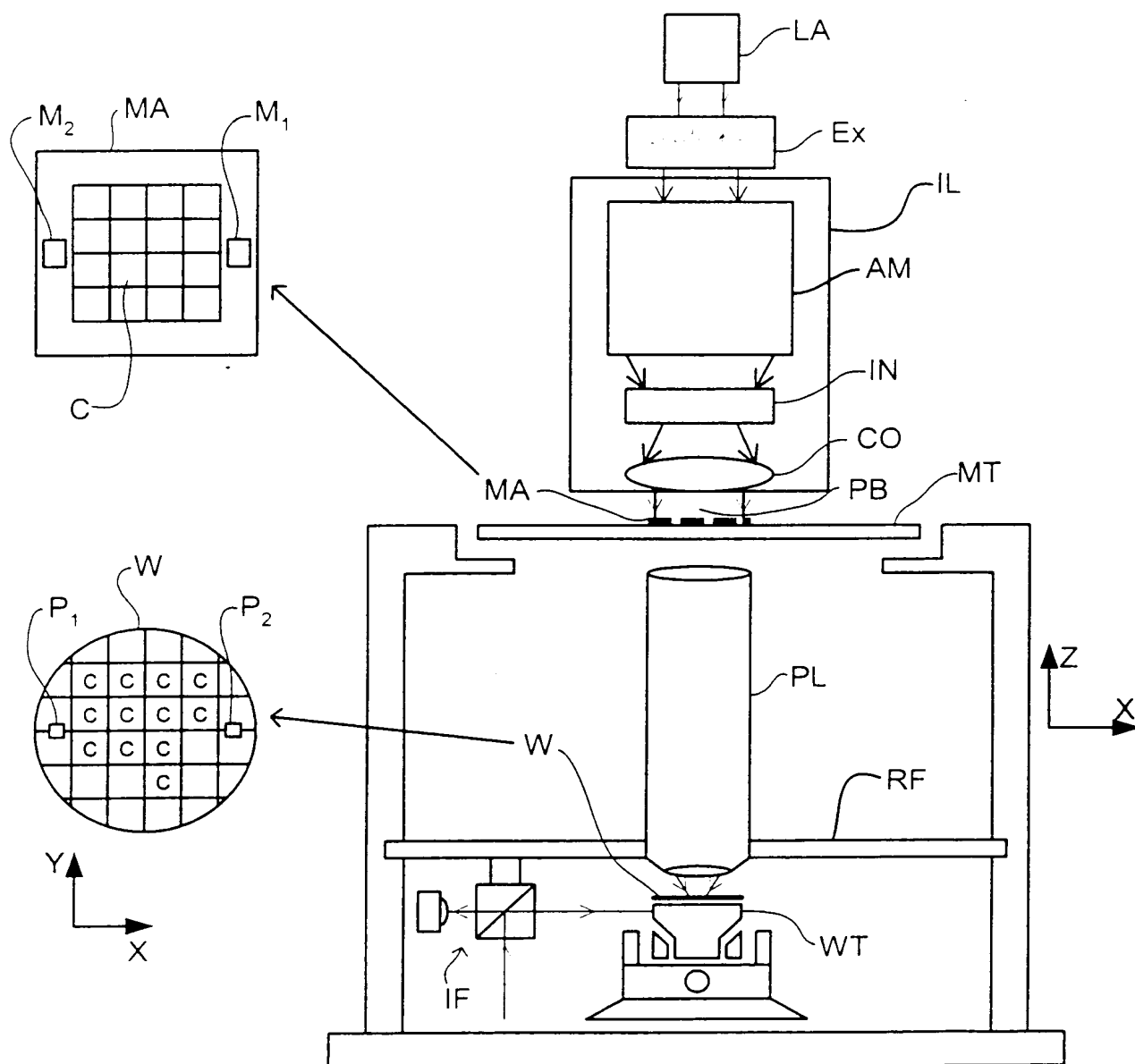


Fig.2.

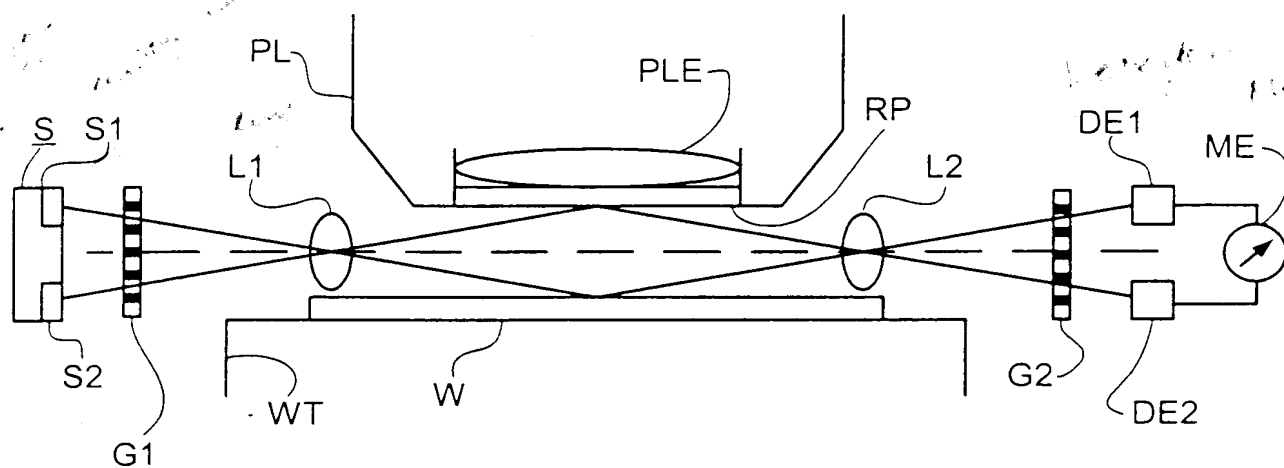


Fig.3.

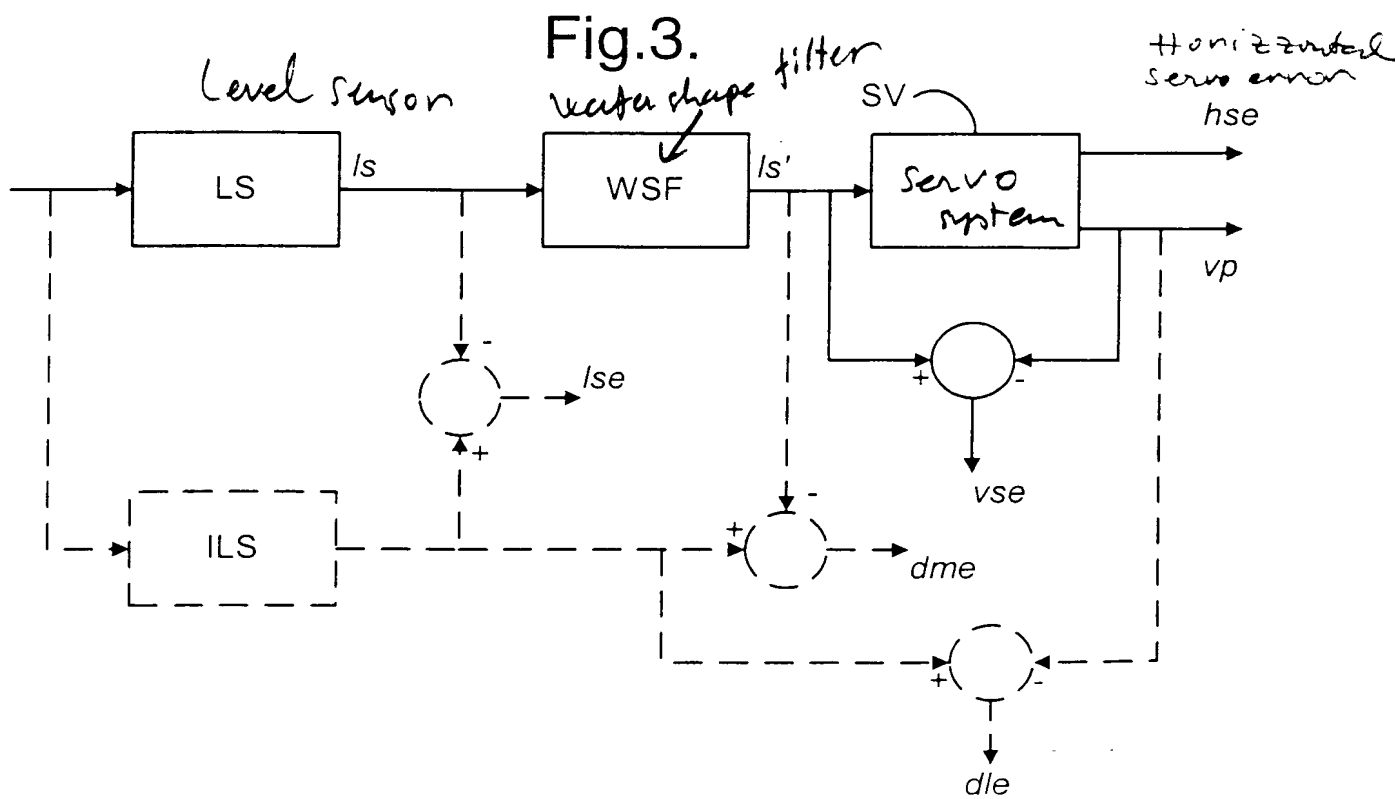


Fig.4.

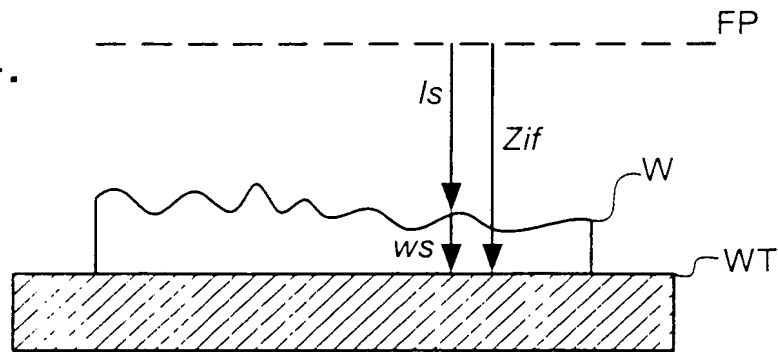


Fig.5.

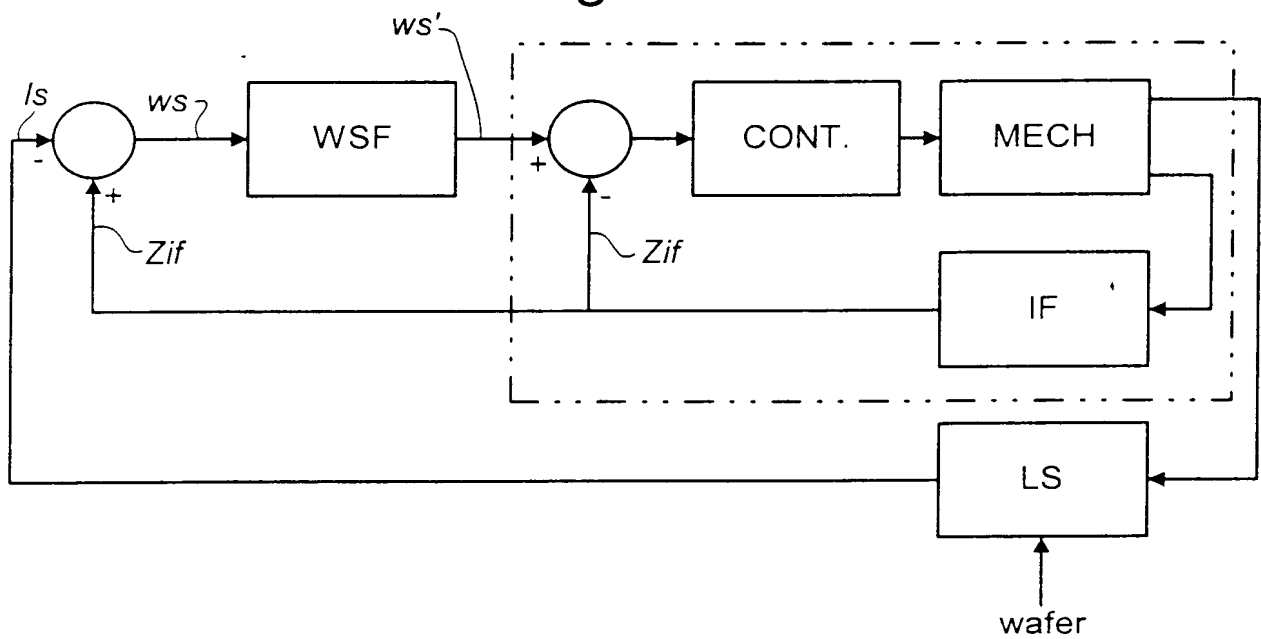


Fig.6.

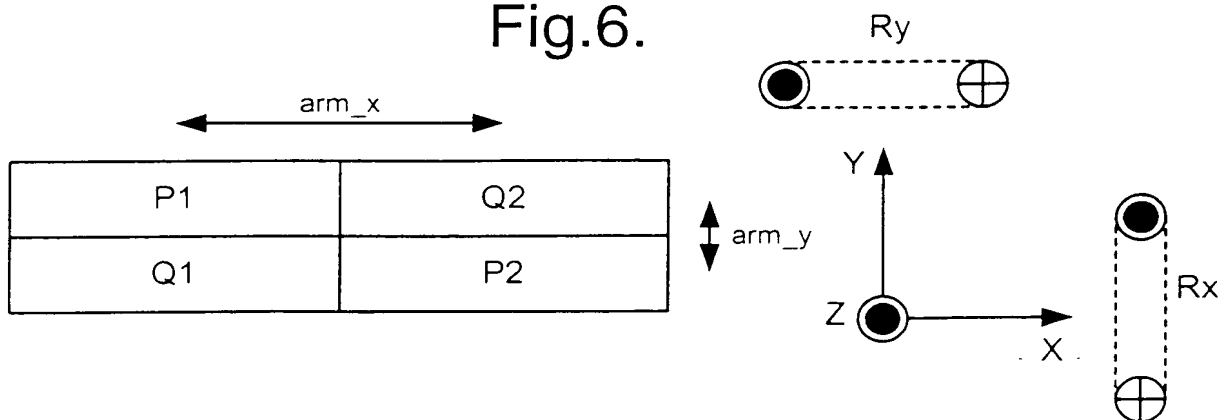


Fig.7.

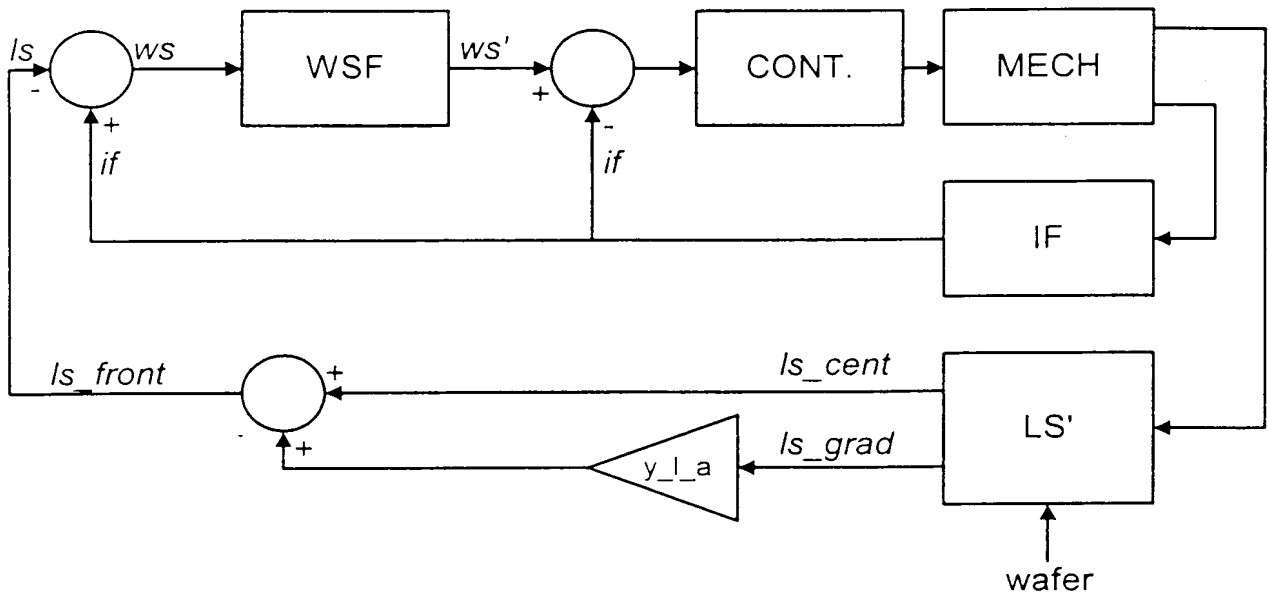


Fig.8.

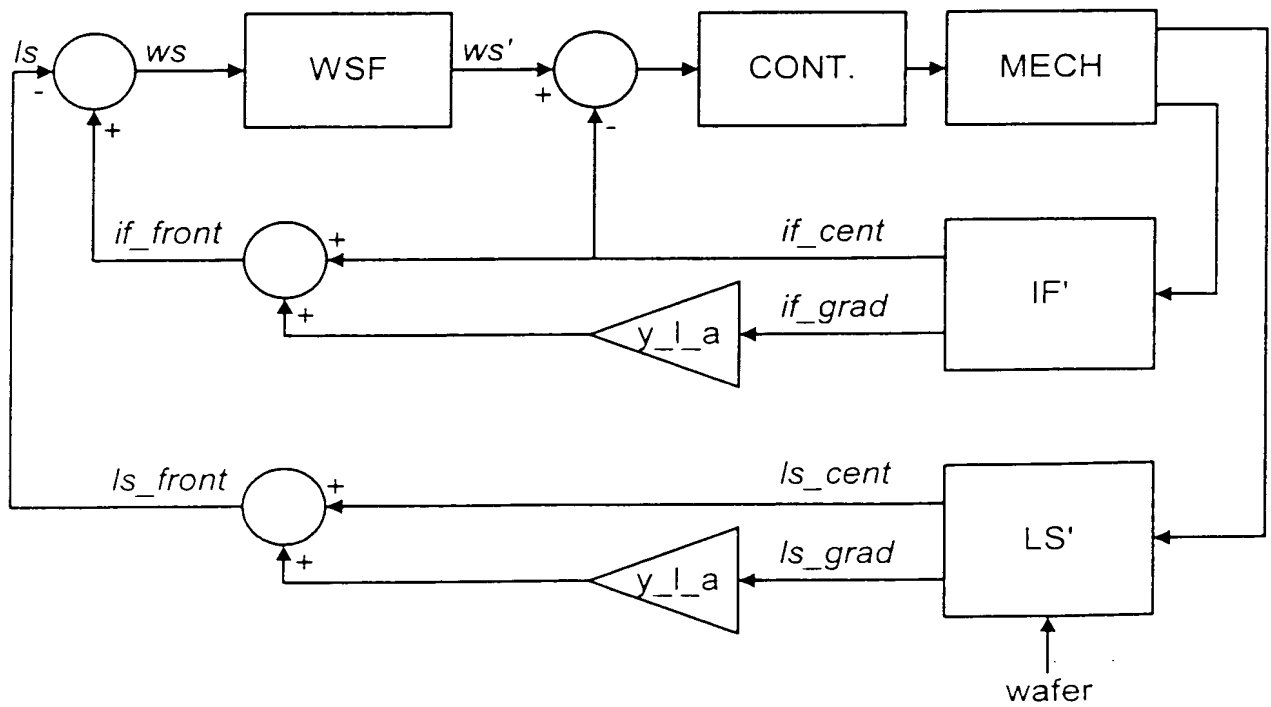


Fig.9.

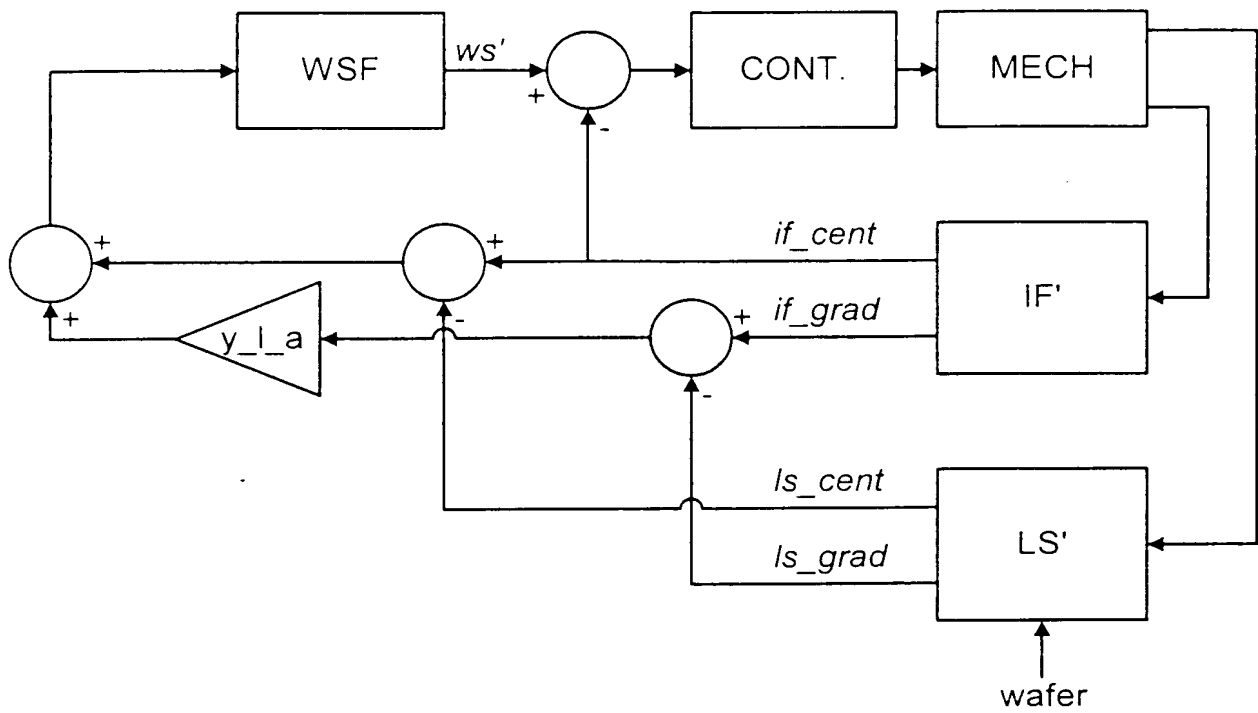


Fig.10.

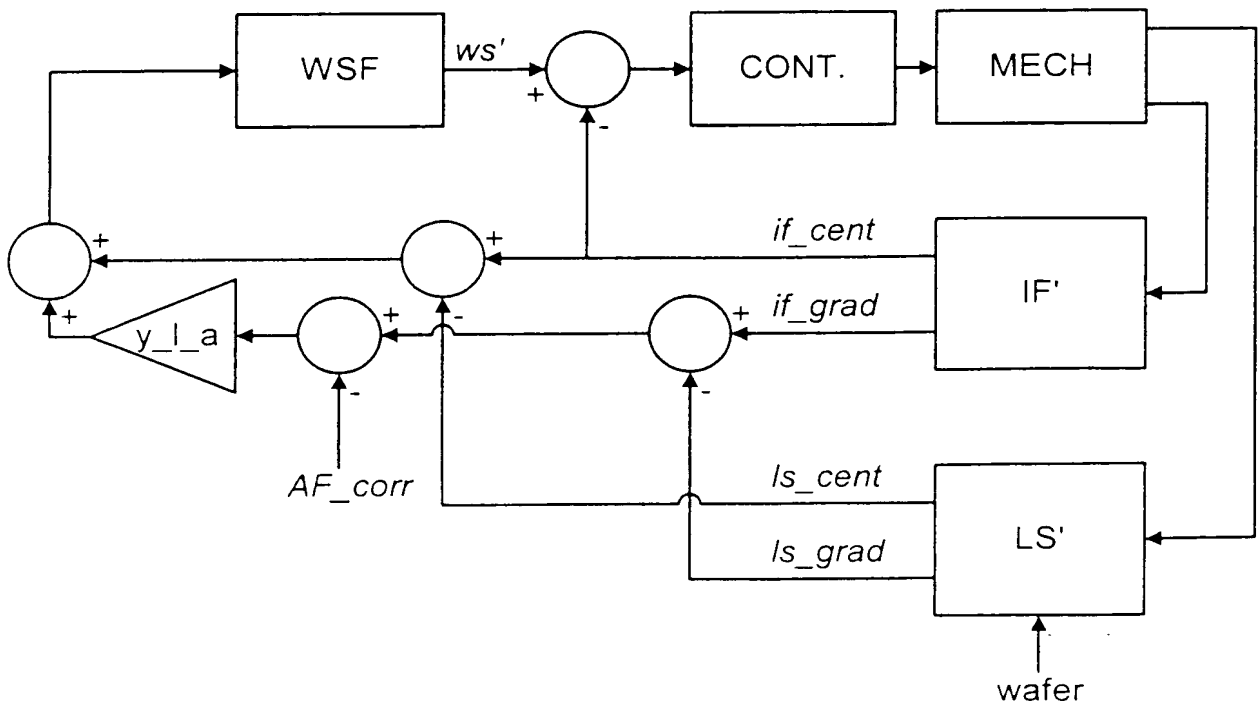


Fig.11a.

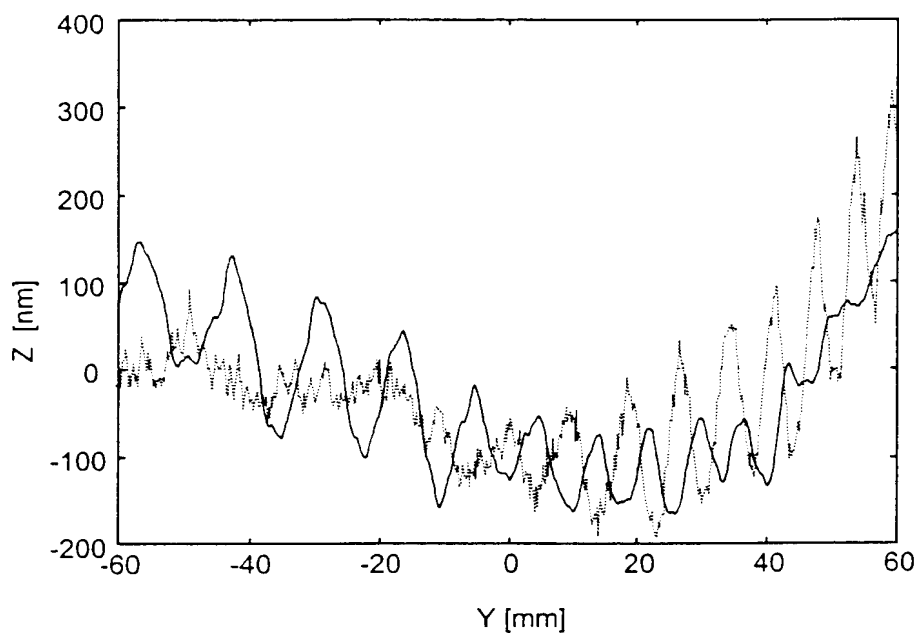


Fig.11b.

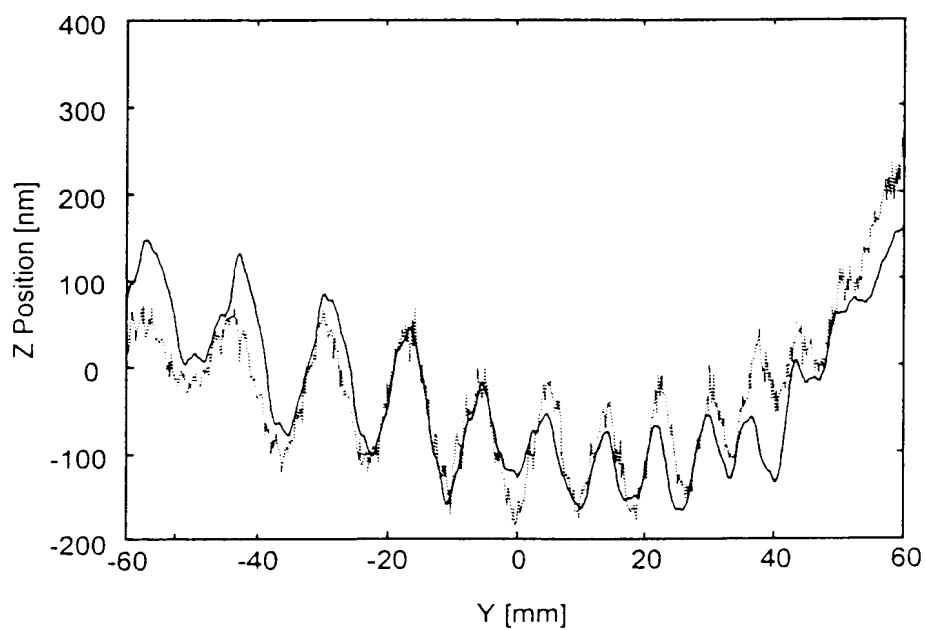


Fig.12a.

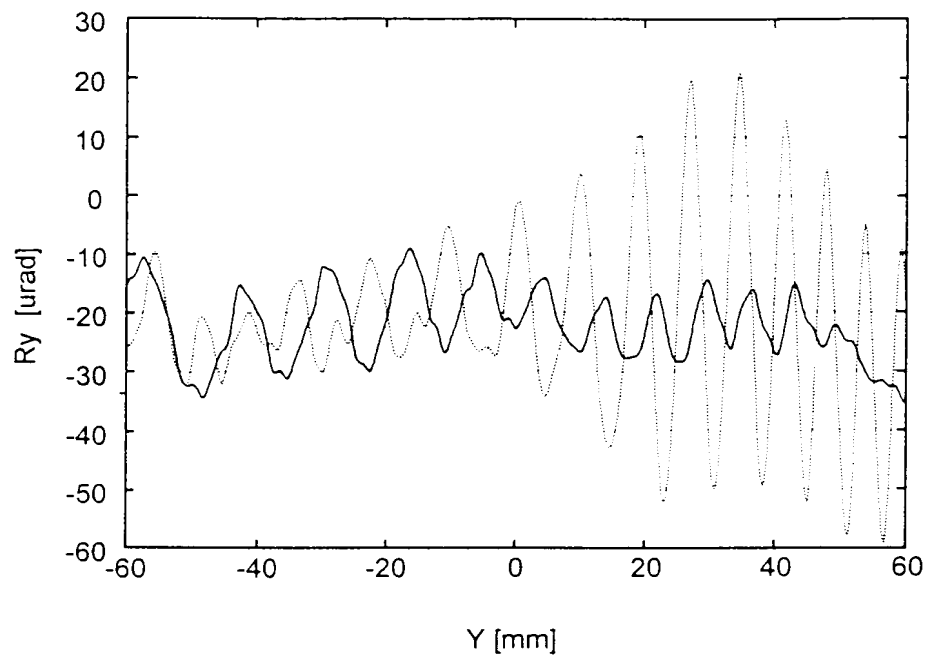


Fig.12b.

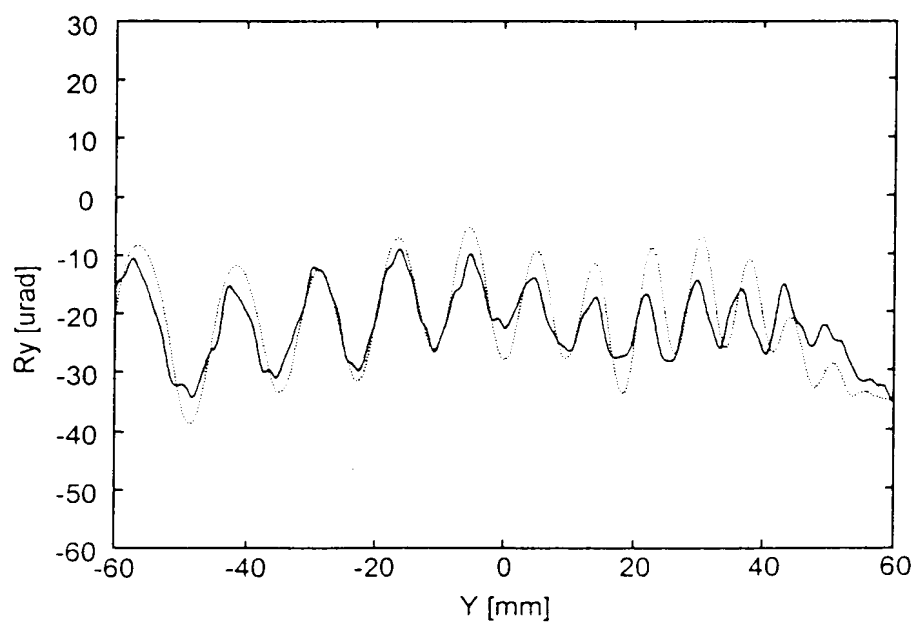


Fig.13a.

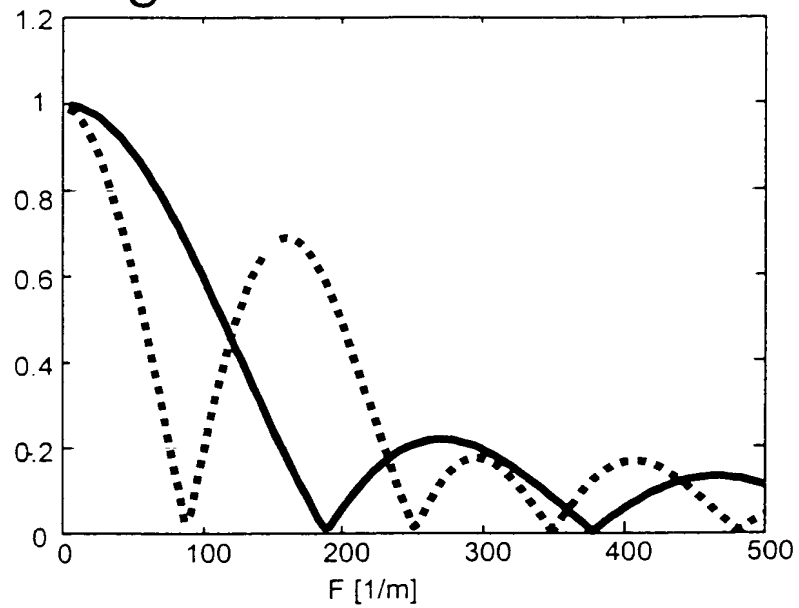


Fig.13b.

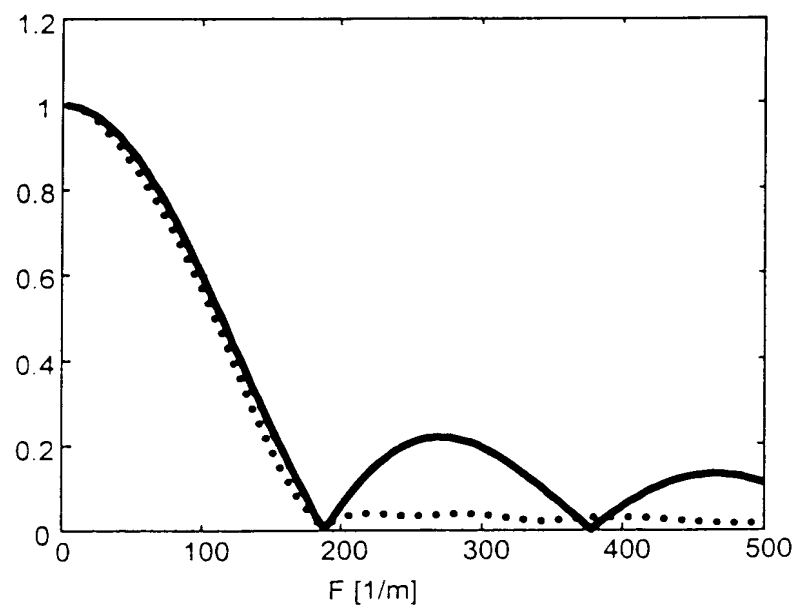


Fig.14a.

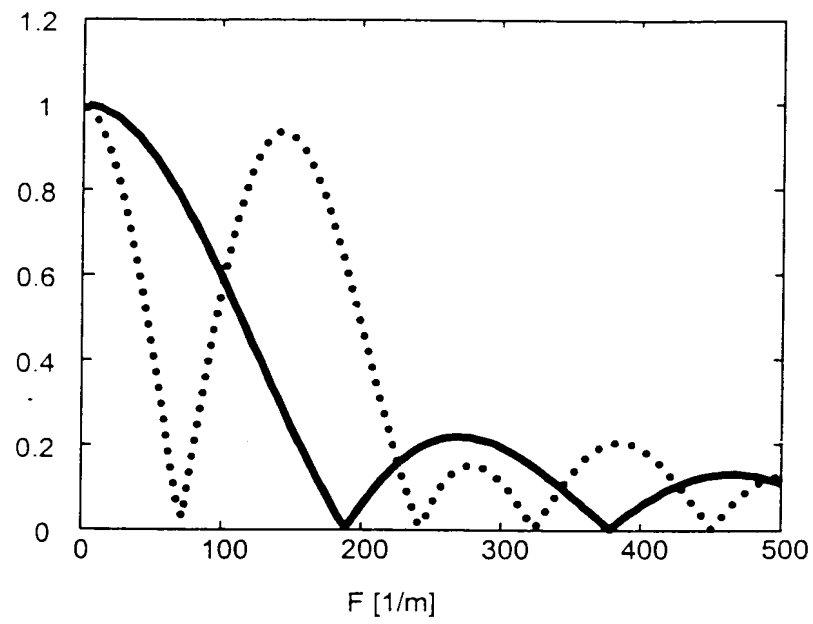


Fig.14b.

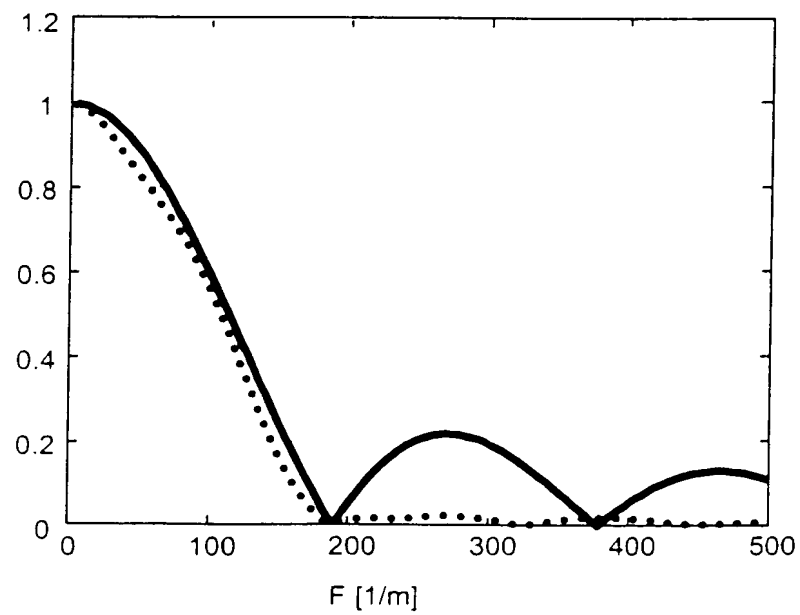


Fig.15.

		Example 1			Example 2		
Z							
y_L_a		2.8 mm			2.8 mm		
wsf		notch 1	notch 2	notch 3	notch 1	notch 2	notch 3
	zero f [Hz]	47	1000	nu	47	1000	nu
	zero damp	0.01	0.1		0.01	0.1	
	pole f [Hz]	40	50		40	50	
	pole damp	0.8	0.7		0.8	0.7	
Ry							
y_L_a		3.5 mm			3.5 mm		
wsf		notch 1	notch 2	notch 3	notch 1	notch 2	notch 3
	zero f [Hz]	47	1000	nu	47	1000	nu
	zero damp	0.01	0.1		0.01	0.1	
	pole f [Hz]	35	50		35	50	
	pole damp	1	0.7		1	0.7	
Rx							
y_L_a		na			na		
wsf		notch 1	notch 2	notch 3	notch 1	notch 2	notch 3
	zero f [Hz]	nu	nu	nu	30		
	zero damp				0.1		
	pole f [Hz]				30		
	pole damp				0.55		